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Patent  
Attorney Docket No. 1032404-000082

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)	
Hirofumi Totsuka et al.	)	Group Art Unit: 2637
Application No.: 10/517,493	)	Examiner: JAYANTI K PATEL
Filed: December 10, 2004	)	Confirmation No.: 7124
For: CLOCK DATA RECOVERY CIRCUIT	)	

SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the listed non-US patent documents is enclosed.

These documents are cited in an Office Action dated May 11, 2007 in a corresponding Chinese application. A copy of the Office Action is being submitted herewith.


The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: August 13, 2007

By:   
James A. LaBarre  
Registration No. 28632

P.O. Box 1404  
Alexandria, VA 22313-1404  
703 836 6620



## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Hirofumi Totsuka et al.

Application No.: 10/517,493

Filing Date: December 10, 2004

Title: CLOCK DATA RECOVERY CIRCUIT

Group Art Unit: 2637

Examiner: JAYANTI K PATEL

Confirmation No.: 7124

**SECOND  
INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a **SECOND** Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \_\_\_\_\_ to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date August 13, 2007

By:

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Application Number	10/517,493
Filing Date	December 10, 2004
First Named Inventor	Hirofumi Totsuka et
Examiner Name	JAYANTI K PATEL
Attorney Docket No.	1032404-000082



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Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

**Examiner  
Signature**

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.